Date: Wed, 16 Mar 94 16:05:58 PST

From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>

Errors-To: Info-Hams-Errors@UCSD.Edu

Reply-To: Info-Hams@UCSD.Edu

Precedence: Bulk

Subject: Info-Hams Digest V94 #296

To: Info-Hams

Info-Hams Digest Wed, 16 Mar 94 Volume 94 : Issue 296

Today's Topics:

2 meter use in London, England?
ARLB026 Phone interference survey
Diesel or Taurus fr HF/VHF mobile??
Ham Radio FTP area on World
Jargon
Licensing in Japan
SCDX 2196
WWV Voice announcments??

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu> Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu> Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: Wed, 16 Mar 1994 13:46:39 GMT

From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!

howland.reston.ans.net!pipex!Q.icl.co.uk!dsbc!iclbra!prs@network.ucsd.edu

Subject: 2 meter use in London, England?

To: info-hams@ucsd.edu

In article <16F7AA3A6S85.M14494@mwvm.mitre.org>, M14494@mwvm.mitre.org writes:
> I'm going to be visiting London, England soon (if the IRA ever stops
> taking pot-shots at the airport), and I was wondering about taking
> my 2 meter HT along. Anyone know anything about 1) licensing, and
> 2) frequencies. Any help? Thanks.

> Mike, N4PDY

well if you guys stopped funding the IRA, the airport would be a bit

```
safer....
Here's the latest band plan...
2 metre band plan for London - 144 - 146 MHz
144.000 - 144.150 Unlicensed Taxis
144.150 - 144.500 Wide Unsupressed Interference from QRO SSB rigs
144.500 - 144.700 Packet Data - mostly BBSs with illegal
  adverts and people moaning about packet being too slow
144.700 - 145.000 RAINET - Radio Amateur's Interfering Network
145.000 - 145.175 Inputs to Music Broadcast Relays
145.200 - 145.575 Simplex channels for persons who can't ident
  because they don't have a licence
145.600 - 145.775 Repeaters outputs - listen on these channels to
  hear the Top 40, Raves, etc
145.800 - 146.000 Unlicensed Taxis
Enjoy.
73 GOPUB
Peter.
--... (Pub Inspector)
Peter Swynford is available... TEL: +44 344 472625 FAX: +44 344 473300
                           ICL: 7263-2625 AX25: GOPUB@GB7BEQ.GBR.EU
or at prs@oasis.icl.co.uk
Disclaimer: See Paragraph 2.4.a of section 1.a (article 7) (iii) of the
           Town and Country Planning Act, 1967.
______
Date: Tue, 15 Mar 1994 07:59:36 -0700
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!news.intercon.com!panix!
zip.eecs.umich.edu!newsxfer.itd.umich.edu!nntp.cs.ubc.ca!alberta!ve6mgs!
usenet@network.ucsd.edu
Subject: ARLB026 Phone interference survey
To: info-hams@ucsd.edu
```

SB QST @ ARL \$ARLB026 ARLB026 Phone interference survey

ZCZC AG90 QST de W1AW ARRL Bulletin 26 ARLB026

Date: Wed, 16 Mar 1994 12:58:04 GMT

From: ihnp4.ucsd.edu!agate!boulder!csn!col.hp.com!srgenprp!news.dtc.hp.com!

hplextra!hplb!hpwin052!hpqmoea!dstock@network.ucsd.edu

Subject: Diesel or Taurus fr HF/VHF mobile??

To: info-hams@ucsd.edu

Another guess.... spoke to dad last night, he said he'd seen sparks from toothed-belt cam drives sometimes.

Could you possibly have an inintentional Van de Graaf zapping away ? or was it chain/gear drive ?

Even with brushes grounding the sprockets, there would still be the possibility of sparks from the belt to housing, tensioner etc or from teeth to sprocket as they move together....

A long shot, but then so is magnetohydrodynamics in the combustion chamber... although I'd still machine up a set of dummy heater plugs..

Cheers

David

Date: Tue, 15 Mar 1994 21:00:10 MST

From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!

howland.reston.ans.net!wupost!gumby!newsxfer.itd.umich.edu!nntp.cs.ubc.ca!alberta!

ve6mgs!rec-radio-info@network.ucsd.edu
Subject: Ham Radio FTP area on World

To: info-hams@ucsd.edu

This is a periodic reminder that the Boston Amateur Radio Club maintains an FTP area on world.std.com (192.74.137.5) in pub/hamradio.

This area is accessible via: anonymous ftp, gopher, and World Wide Web (and possibly other methods I'm not yet aware of). World is not *fsp*-able yet (I asked them).

Via Gopher, the easiest path to the area is by selecting the following from World's main menu:

- 18. Membership and Professional Associations
- 3. Boston Amateur Radio Club

And go from there...

Please feel free to browse through the area.

If anyone has any questions about it, please do not hesitate to e-mail me.

Also, up-to-date copies of the files on the ARRL's information server (info@arrl.org) are available in the directory pub/hamradio/ARRL/Server-files.

All text files are uncompressed, so they are both retrievable and viewable via Gopher and World Wide Web. (If you have any troubles with any text file, please e-mail me).

Source code for programs is always welcome. It can permit people to use those programs on other computers with other operating systems.

Scott

Date: 16 Mar 1994 10:55:08 GMT

From: yale.edu!noc.near.net!news.delphi.com!gilbaronw@mn@yale.arpa

Subject: Jargon

To: info-hams@ucsd.edu

> Being an Electrical Engineering student I love "Techni-speak". But if you f

>ind the jargon boring....Try every thursday night at 0000 GMT on 14.265 MHz. I

> kid you not...."The International Nude Net". That's right The nude net!!!
>I ran accross them last night, and they say there planning a special event.
It

> was certainly different than technical stuff..hi

> Gary AA9JS

> st1860@siucvmb.siu.edu

This guy is not kidding. It does exist and you can get lots of comment about it on rec.nude. Yup thats right there is a newsgroup for nudists and it si gutie active!

Gil Baron, El Baron Rojo, WOMN Rochester, MN

"Bailar es Vivir" PGP2.3 key at key servers or upon request

Date: Wed, 16 Mar 1994 13:11:32 GMT

From: ihnp4.ucsd.edu!swrinde!elroy.jpl.nasa.gov!ncar!csn!col.hp.com! news.dtc.hp.com!hplextra!hplb!hpwin052!hpqmoea!dstock@network.ucsd.edu

Subject: Licensing in Japan

To: info-hams@ucsd.edu

Well, thanks for the posting. I'm just staggered that there are so many licencees given the synthetic obstacles. I guess Japan may not be alone though, some other countries have overwhelming burocracies. Anyone know the conditions in ,say, India?

Massive fees and forms for any station change ought to make sure no-one wants to do homebrew, or is that the purpose of the "Guarantee" thing ?

Not planningto emigrate

David GM4ZNX

Date: Tue, 15 Mar 1994 10:57:41 -0700

From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!wupost!gumby!

newsxfer.itd.umich.edu!nntp.cs.ubc.ca!alberta!ve6mgs!usenet@network.ucsd.edu

Subject: SCDX 2196 To: info-hams@ucsd.edu

:: MediaScan :: SWEDEN CALLING DXERS :: from Radio Sweden :: Number 2196--March 15, 1993 ::

Satellite, shortwave and other electronic media news from Radio Sweden.

This week's bulletin was written by George Wood.

Packet Radio BID SCDX2196

All times UTC unless otherwise noted.

NORDIC MEDIA NEWS:

STOCKHOLM INTERNATIONAL--When the new Radio Sweden schedule goes into effect on March 27th, Radio Sweden is also officially launching Stockholm International on our FM transmitter on 89.6 MHz. The head of the Radio Sweden English Service, Sarah Roxstrom, discussed Stockholm International in today's edition of "MediaScan". For those of you who missed the program...

The channel currently carries a motley collection of programming from Radio Sweden in various languages (English, German, Russian, Swedish, Estonian, and Latvian), the immigrant programs department in many languages (Finnish, Greek, Serbo-Croatian, Macedonian, Slovenian, Assyrian, Spanish, Turkish, Polish, Albanian, and Arabic), and from domestic radio. Sarah Roxstrom:

"The idea now is to give this channel a new profile, more as a service to foreign visitors. This would mean extending the English and probably German programming. At the moment we broadcast an hour of the BBC World Service every morning between 6:00 and 7:00 AM local time. That's half an hour of "Newshour" at the moment, and half an hour of "Europe Today".

"From the 27th of March we're going to be broadcasting an hour and a half of "Morning Edition" from National Public Radio every day between 13:00 and 14:30 local time. That will be followed by the regular half hour from Radio Sweden in English. Because we're a local station, concentrating on Sweden and the other Nordic countries, we want to give our listeners the chance to hear world news from the BBC and from NPR."

When Sweden introduces Digital Audio Broadcasting, scheduled for 1995, Stockholm International will be one of the national channels in the DAB stream.

WORLD RADIO NETWORK--We're getting National Public Radio through the World Radio Network, which provides satellite channels in Europe and North America for international broadcasters in English, including Radio Sweden. WRN's Karl Miosga was also in today's program, where he announced that WRN is changing its audio subcarrier on Astra. The transponder will remain MTV's transponder 22, but on April 1 the audio will officially shift from 7.74 to 7.38 MHz. Tests will begin on the new audio frequency on around March 25th. The change is because many older satellite receivers don't reach 7.74 MHz audio.

Besides Stockholm International, WRN programming is also carried over Radio Finland's Capital FM in Helsinki on 103.7 MHz. In addition to Radio Finland, Capital FM rebroadcasts NPR and Radio Australia from WRN, as well as VOA, Deutsche Welle, and Radio France International. Cable systems in Europe relaying WRN include one in Croydon in the UK, and systems in Amsterdam and Dublin will be adding WRN at the end of March.

In North America a number of public radios stations will be carrying WRN programming.

Back here in Europe, WRN is working on adding a German service.

RADIO SWEDEN--When our new Radio Sweden schedule goes into effect on March 27th, we'll be available via WRN in Europe on MTV's Astra transponder 22, audio soon to be 7.38 MHz, at 20:00 hrs UTC, and to North America on the ASC-1 satellite, on SCOLA's transponder 23, audio 6.2 MHz, at 20:00 and 00:00 hrs UTC.

We'll also continue to be available in Europe on our own Astra channel, on the Sky Movies Gold transponder number 26, audio 7.74 MHz, at 16:15, 17:30, 21:30, and 22:30 hrs UTC and weekends at 20:30 hrs.

For those of you listening on shortwave, we'll be on the air to Europe at those times on 1179 and 6065 kHz, along with 9655 and 15390 kHz at 17:30, and 9655 kHz at 21:30 hrs. The 17:30 and 20:30 hrs broadcasts should also be audible in parts of Africa and the Middle East.

Our North American schedule will be at 12:30 and 13:30 hrs on 15240 and 17870 kHz and at 02:30 and 03:30 hrs on 6040 and 9850 kHz.

Latin American listeners can tune in at midnight 30 hours on 6065 and 9850 kHz.

We'll be broadcasting to Asia and the Pacific at 11:30 hrs on 13775, 15120, and 15240 kHz, at 23:30 hrs on 11910 kHz, and at 01:30 hrs on 9695 and 11695 kHz.

SIRIUS--Sweden's new Sirius satellite has begun testing from its new position alongside the Tele-X satellite at 5 degrees East. Sweden's TV 4, which is regularly on Tele-X, is also being relayed, as a test, on Sirius, on 11.932 GHz. And the Tele-X sound carriers, including Radio Sweden, are along as well. There have been tests in PAL on 12.015 GHz, and now there's a D2-MAC test pattern on 12.092 GHz.

Speculation continues about what stations may appear on Sirius. Can the Swedish Space Corporation lure Scansat to move its various TV3 and TV1000 channels from Astra? (Which would undoubtedly anger many Scandinavian Astra dish owners.) Bertil Sundberg speculates in "Paa TV" magazine that Scansat's FilmMax might consider moving from its location on distant Intelsat 601.

The feared interference between Sirius and Norway's Thor, located nearby at 1 degree West, and using the same frequencies, has not appeared (at least on my 1.2 meter dish, there might be more of a problem on smaller dishes).

FINLAND--All local radio licences in Finland are up for renewal this year.

There are plans to build networks, and the national commercial TV network MTV (NOT the American music video network) has applied for a national radio licence. Currently Finland has no national commercial radio. (Kauto Huopio and FNB)

EUROPEAN MEDIA NEWS:

RADIO--There's a proposal for a new instore radio service for McDonalds. So far there's no indication where it might appear. But a radio station scheduled to appear on the CMT transponder on Intelsat 601 on 7.38 MHz has been delayed until May. It could be for McDonalds. (James Robinson)

There's a new radio station called "Arabic Radio" on MBC's transponder on Eutelsat II-F1, on 7.38 and 7.56 MHz. (James Robinson)

A radio station called "N-joy" is scheduled to begin on Premiere's Astra transponder 17 on 7.38 and 7.56 Mhz on April 4th at 16:44 hrs local time. (James Robinson)

CNN--CNN has appeared with a strong signal at 21.5 degrees East on 11.095 GHz. (Spyros Abatielos, Greece) Very curious. Eutelsat I-F5 is in this position, in an inclined orbit. Anyone else find this transmission?

ARIANE--The failure of the Ariane 63 launch, carrying the Turksat 1 and Eutelsat II-F5 satellites, was due to cooling problems and a faulty bearing. Alterations to equipment are now underway to prevent the re-occurence of such a problem, but this will mean that this year's launch schedule will not resume until the beginning of June.

This means that Astra 1D will not launch until December this year as a result of the Airane problems. The satellite was originally set for a September launch, but this will now not happen, putting a spanner in the works of a number of broadcasters who were counting on a successful launch on-time.

It is reported that all available transponders on Astra 1D have already been booked, although further details are yet to emerge. ("Skyguide")

QVC--The home shopping channel QVC, having lost its bid to buy Paramount in the US, is now said to be planning to expand into European markets. Clarification of the legal situation would, however, be required from the European Union. The current position is that teleshopping channels are prohibited unless they broadcast to one member state only. ("Skyguide")

QVC is currently part of the Sky Multi-Channels package. There are those who wonder why on earth such a channel bothers to scramble its signals?

NO NICK--Unconfirmed reports suggest that Sky and Viacom have dropped plans

to launch Nick At Nite, advertised as part of the Sky Multi-channels package. Earlier reports suggested that the channel had been delayed due to problems with program rights and acquisitions.

In the event that the channel is dropped, at least for 1994, it is likely that the Travel Channel, already broadcasting on Intelsat 601, will be offered time on Astra and will join the multi-channels package to replace Nick at Nite.

In this event, the only apparent spare time is the 6:00 AM to 7:00 PM British time on JSTV's transponder 24, or the currently vacant (and Sky-owned) Transponder 47, which could be a more likely option. (Transponder 24 is now showing a new Astra promo tape in several languages during the spare hours.)

The Travel Channel currently broadcasts midday to midnight on Intelsat, so while there is enough time available on transponder 24 to carry the channel in its entirety, the time-shift could be a problem for the channel. ("Skyguide")

CHINESE CHANNEL--The Chinese Channel has announced that it will launch its European service on Astra on March 18, although it refuses to tell anyone which transponder it will launch on. ("Skyguide")

SKY SPORTS--Sky has temporarily shelved plans for Sky Sports Two (again) by transferring football matches which clash with the current West Indies cricket coverage to Sky One. The move is partially for technical reasons, namely the difficulty in getting viewers to re-tune their receivers, but primarily for marketing reasons. The soccer matches on Sky One are achieving very respectable ratings, and is likely to bring an increased number of new subscribers to Sky Sports. ("Skyguide")

SKY FREEBIES--While the soccer is screened on Sky One, all the Sky Multi-channels broadcast in soft videocrypt mode, so a viewing card is not required. Again, this is partially for technical reasons (there are some Sky Sports subscribers who do not take multichannels), but also with the marketing intention of capturing the die-hard viewers who have not taken up a subscription to multichannels. ("Skyguide")

SKY MOVIES FREEBIES--Sky's promised preview weekend for non-movie subscribers, delayed from its original date in February, has now been announced for the weekend of April 9 and 10. The previous attempt had to be cancelled due to the objections of several major movie distributors. Presumably these difficulties have been ironed out, since Sky intends to "give away" a number of major movies in the April weekend, including Wayne's World, Cape Fear, Lethal Weapon 3, Alien 3, Edward Scissorhands and Star Trek 6. Sky Movies Gold will apparently not be included in the promotion. ("Skyguide")

INTELSAT--United Artists, provider of a number of television channels for the cable television industry in the UK, has announced that it will cease its conventional PAL broadcasts of Wire TV and The Parliamentary Channel in May, in favor of a digitally compressed service.

The channels will share just one transponder on Intelsat 601, thus saving UA some GBP 1.2 million a year in transponder and uplink rental. While cable operators will have no trouble obtaining suitable digital decompression equipment, (UA would be able to afford to give it away since it is saving so much money on transponder rental) home viewers are likely to be very much left out in the cold. ("Skyguide") Wire TV is already broadcasting coded, using the SAVE system, and shares its current transponder with the Learning Channel.

EURONEWS--Euronews, the troubled pan-European news channel, is in danger of being closed down because of spiralling costs and dwindling viewer levels. The channel faces impending competition from a news service planned by TF1. TF1 is to launch its news channel on June 24th. Jean-Pierre Elkabbach, chairman of France Television, has held initial talks with ARD in Germany. France Television said that ARD should invest in the channel and provide German-language news material. Discussions have also been held with RAI in Italy to operate on a similar basis. ("Satnews")

EUROPEAN CABLE TV ALLIANCE--A major pan-European cable television joint venture has been formed by Philips Media and United International Holdings Inc. An agreement in principle has been made to operate pan-European cable television services.

Philips currently has cable TV interests in Germany, the Netherlands, Belgium, France and Austria, and United has interests in Norway, Sweden, Ireland, Hungary and Malta. Cable services belonging to United in Israel will also be brought into the venture.

Out of the combined cable services, more than 1.5 million of the 2.5 million homes that are passed for service are connected and paying monthly subscriptions. The joint venture will be the largest privately-owned, multi-channel subscription TV company in Europe.

The alliance, subject to regulatory approval, will be concluded by the autumn. ("Satnews")

UKRAINE--A weekly 50 minute program from the Ukraine will be carried every Friday via the Ghorizont at 11 degrees West. This has been monitored between 22:50 and 23:42 hrs following OITV programming from Ostankino Channel 1 TV from Moscow on C-band 3675 MHz. (BBC Monitoring)

NORTH AMERICAN MEDIA NEWS:

INTERACTIVE TV--A well-publicised trial of futuristic cable television services has been delayed by Time Warner for six months as the technology is still not ready.

A spokesman for Time Warner Cable said that a trial of interactive television will be delayed until October at the earliest in Orlando. The planned Full Service Network trial is delayed due to refinements within the set-top control box and network computer software. But the company believes that it will still be providing service to more than 4,000 homes by the year-end, and 80 percent of its 7.8 million customers by 1998.

While Time Warner delays its service, AT&T, TCI and US West are extending an existing trial of Viewer-Controlled Cable TV until the end of June, adding a range of new features in a bid to gauge user feedback. The companies said that a number of operational changes will be made to the pay-per-view and video-on-demand cable television service.

One of the new services will be a personal intermission service, whereby a customer can halt a video programme for 15 minutes at a time, rejoining the programme on another channel later. New programming will also be added to the service to assess whether customers are influenced by greater programming and technology changes. Trials of the network have been ongoing since 1992. ("Satnews")

LATIN AMERICAN MEDIA NEWS:

RADIO--The first Christian radio network via satellite in Latin America, ALAS, will soon begin technical tests, using an Intelsat 6 satellite (presumeably C-band on Intelsat 601 at 27.5 degrees West or Intelsat 605 at 24.5 degrees West). (HCJB via BBC Monitoring) Previous reports have indicated ALAS would use digital encryption, unfortunately denying HCJB reception to TVRO owners in the Americas.

ASIAN MEDIA NEWS:

INDIA--All India Radio is planning to introduce 20 radio channels, via 5 transponders on Insat 2B. Twelve of these channels will be earmarked for regional languages. (BBC Monitoring)

PUBLICATIONS:

The new edition of Radio Sweden's booklet "Communciations in Space: The DXers

Guide to the Galaxy" is now available free of charge. Just write to Radio Sweden, S-105 10 Stockholm, Sweden. You can also send a fax. After the international access code from your country, the number is: 468-667-6283.

.....

Sweden Calling DXers is the world's oldest radio program about international broadcasting. Radio Sweden has presented this round-up of radio news, features, and interviews on Tuesdays since 1948. It's currently broadcast on the first and third Tuesdays of the month.

Radio Sweden broadcasts in English (beginning Mar. 27):

Europe and Africa:

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16:15 hrs on 1179 and 6065 kHz
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17:30 hrs on 1179, 6065, 9655, and 15390 kHz

20:30 hrs on 1179, 6065 and 9655 kHz

21:30 hrs on 1179 and 6065 kHz, and

22:30 hrs on 1179 and 6065 kHz

Middle East and Africa:

```
17:30 hrs on 6065, 9655, and 15390 kHz
```

20:30 hrs on 6065 and 9655 kHz

Asia and the Pacific:

11:30 hrs on 13775, 15120, and 15240 kHz

23:30 hrs on 11910 kHz and

01:30 hrs on 9695 and 11695 kHz

North America:

12:30 and 13:30 hrs on 15240 and 17870 kHz

02:30 and 03:30 hrs on 6040 and 9850 kHz

South America:

00:30 hrs on 6065 and 9850 kHz

The broadcasts at 16:15, 17:30, 21:30, and 22:30 hrs (and weekends at 20:30) are also relayed to Europe by satellite:

Astra 1B (19.2 degrees East) transponder 26 (Sky Movies Gold/TV Asia/Adult Channel) at 11.597 GHz, audio subcarrier at 7.74 MHz,

Tele-X (5 degrees East) (TV4 transponder) at 12.207 GHz, audio subcarrier

7.38 MHz.

Radio Sweden is also relayed to Europe via the World Radio Network on MTV's transponder 22 on Astra, audio 7.38 MHz, daily at 20:00 hrs UTC.

Radio Sweden can also be heard on WRN's North American service on ASC-1, on SCOLA's transponder 23, audio 6.20 MHz, daily at 00:00 and 20:00 hrs.

Contributions can be sent to DX Editor George Wood by fax to +468-667-6283, from MCI Mail or CompuServe to the CompuServe mailbox 70247,3516, from Internet to 70247.3516@compuserve.com, or to SMOIIN at the packet radio BBS SMOETV.

Reports can also be sent to:

Radio Sweden S-105 10 Stockholm Sweden

Contributions should be NEWS about electronic media--from shortwave to satellites--and not loggings of information already available from sources such as the "World Radio TV Handbook". Clubs and DX publications may reprint material as long as MediaScan/Sweden Calling DXers and the original contributor are acknowledged, with the exception of items from BBC Monitoring, which are copyright.

We welcome comments and suggestions about the electronic edition, Sweden Calling DXers, and our programs in general.

Thanks to this week's contributors

Good Listening!

Date: 16 Mar 1994 15:58:47 GMT

From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!

howland.reston.ans.net!vixen.cso.uiuc.edu!prairienet.org!solso@network.ucsd.edu

Subject: WWV Voice announcments??

To: info-hams@ucsd.edu

Does any one have a schedule of when WWV announces the solar flux and stuff?? If you could mail me the times/freqs, that would be great!! Thanks

- -

Stan Olson solso@prairienet.org P.O. Box 1122 -----

Date: (null)
From: (null)

SB QST ARL ARLB026

ARLB026 Phone interference survey

The FCC has released the results of a telephone interference survey just completed. 35 FCC field offices each picked three random cases of telephone interference on record and then visited the scene. The transmitting stations included 47 Citizens Band; 27 Amateur; 23 AM broadcast; 10 FM broadcast; and one international broadcast station.

At the location experiencing interference, the FCC's Field Operations Bureau personnel would first test the telephones on site, and then test their own ''bulletproof'' telephones, as well as several commercially available filters. 241 different telephones were tested.

Among the FCC's conclusions was that transmitter power did not seem to be a significant factor; they said that 10 watts or less caused telephone interference in one-third of the cases.

The FCC also said that filters worked only one-third of the time. ''Manufacturers can design telephones to be interference free,'' the Commission said, citing its bulletproof telephones, which were immune from interference ''virtually all of the time.''

The FCC said that it hopes that the survey will encourage affected parties ''to productively address and resolve this problem.''

If you would like a copy of the survey, which includes a list of telephone models checked, send an SASE with two units of first class postage to the Technical Information Service at ARRL HQ. NNNN

/EX

Date: 16 Mar 1994 15:31:59 GMT

From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!vixen.cso.uiuc.edu!

newsrelay.iastate.edu!news.iastate.edu!wjturner@network.ucsd.edu

To: info-hams@ucsd.edu

^{&#}x27;Phone interference survey

References <2lptqg\$7b4@cville-srv.wam.umd.edu>, <2lqka5\$8k3@news.iastate.edu>, <2m09j7\$4i@apple.com>ay.iast Subject : Re: 1x1 Callsigns?

In article <2m09j7\$4i@apple.com> kchen@apple.com (Kok Chen) writes:

>The ARRL DXCC list shows

/		
>	A2	Botswana
>	А3	Tonga
>	A4	Oman
>	A5	Bhutan
>	A6	United Arab Emirates
>	A7	Qatar
	4.0	Dalama din

> A9 Bahrain

>

>Geez, perhaps I can move to the UAE and use A6TY :-).

That call wouldn't be leagal there, as A6 is the *prefix*, and the prefix does *not* include the mandatory number. Thus for my call, NORDV, the prefix is N, not NO. Therefore, calls in UAE could be A6#XX, but not A6XX.

Understand?

- -

Will Turner, NORDV	
wjturner@iastate.edu	"Are you going to have any professionalism,
twp77@isuvax.iastate.edu	or am I going to have to beat it into you?"
TURNERW@vaxld.ameslab.gov	
